



COPIES OF PAPERS
ORIGINALLY FILED

ATTORNEY DOCKET NO: 1098.A1 (A1-41US1)

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
MINIATURIZED INTEGRATED NUCLEIC ACID PROCESSING AND ANALYSIS DEVICE AND METHOD.

the specification of which

☐ is attached hereto.

☒ was filed on August 9, 2001 as Application Serial No. 09/927,431
and was amended on _____.

☐ was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

| APPLICATION NO. | COUNTRY | FILING DATE | PRIORITY CLAIMED (yes/no) |
|-----------------|---------|-------------|------------------------------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

| U.S. SERIAL NO. | FILING DATE |
|-------------------|-----------------------|
| <u>60/224,195</u> | <u>August 9, 2000</u> |
| _____ | _____ |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below or §365(c) of any PCT International application designating the United States and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application of PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| U.S. SERIAL NO. | FILING DATE | STATUS |
|-------------------|---------------------------|--|
| <u>09/651,532</u> | <u>August 29, 2000</u> | <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Issued <input type="checkbox"/> Abandoned |
| <u>08/535,875</u> | <u>September 28, 1995</u> | <input type="checkbox"/> Pending <input checked="" type="checkbox"/> Issued <input type="checkbox"/> Abandoned |
| _____ | _____ | <input type="checkbox"/> Pending <input type="checkbox"/> Issued <input type="checkbox"/> Abandoned |

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



Philip L. McGarrigle, Reg. No. 31,395
Vernon Norvel, Reg. No. 32,483
Alan B. Sherr Reg. No. 42,147
AFFYMETRIX, INC.
3380 Central Expressway
Santa Clara, CA 95051

Ivan D. Zitkovsky, Reg. No. 37,482
6 Freeman Circle,
LEXINGTON, MA 02421-7713.

Address all telephone calls to Ivan D. Zitkovsky at telephone no. 781-943-4012 (or 274-8064).

Address all correspondence to:

Ivan D. Zitkovsky,
6 Freeman Circle,
LEXINGTON, MA 02421-7713.

Facsimile: 781-274-8065

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Richard A. Mathies

Inventor's Signature: Richard A. Mathies Date: 12/17/01

Residence Address: Moraga, California

Citizen of: U.S.A.

Post Office Address: 93 Danefield Place, Moraga, California 94556

Full Name of Inventor: Eric T. Lagally

Inventor's Signature: Eric T. Lagally Date: 12/17/01

Residence Address: 2431 Ellsworth #104, Berkeley, California 94704

Citizen of: U.S.A.

Post Office Address: 2431 Ellsworth #104, Berkeley, California 94704

Full Name of Inventor: Peter C. Simpson

Inventor's Signature: Peter C. Simpson Date: 1/02/02

Residence Address: 2554 Sacramento St Apt. 3, San Francisco, CA 94115

Citizen of: U.S.A.

Post Office Address: 2554 Sacramento St. Apt. 3, San Francisco, CA 94115